

ABSTRACT OF THE DISCLOSURE

The low noise light receiver comprises a light sensor for generating a sensor signal, the sensor signal comprising a wanted signal resulting from a light source and an interfering signal resulting from interfering light; an optical filter apparatus for reducing the interfering light; an electric filter apparatus connected to the light sensor for filtering out the interfering signal and for generating a correction signal that substantially compensates for the interfering signal; and a processing apparatus connected to the light sensor and the electric filter apparatus for processing the wanted signal in order to generate an output signal (V_{out}).